

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

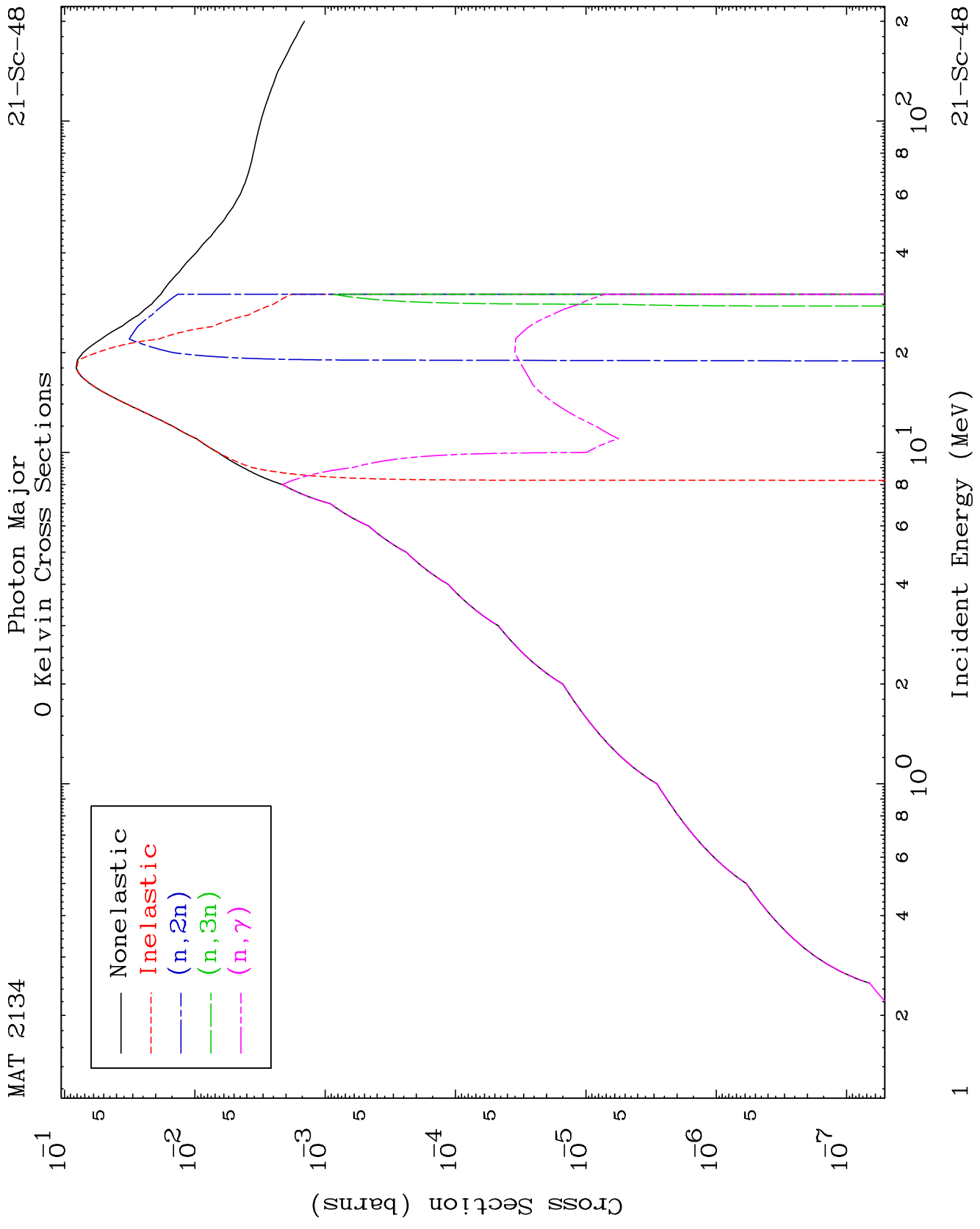
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

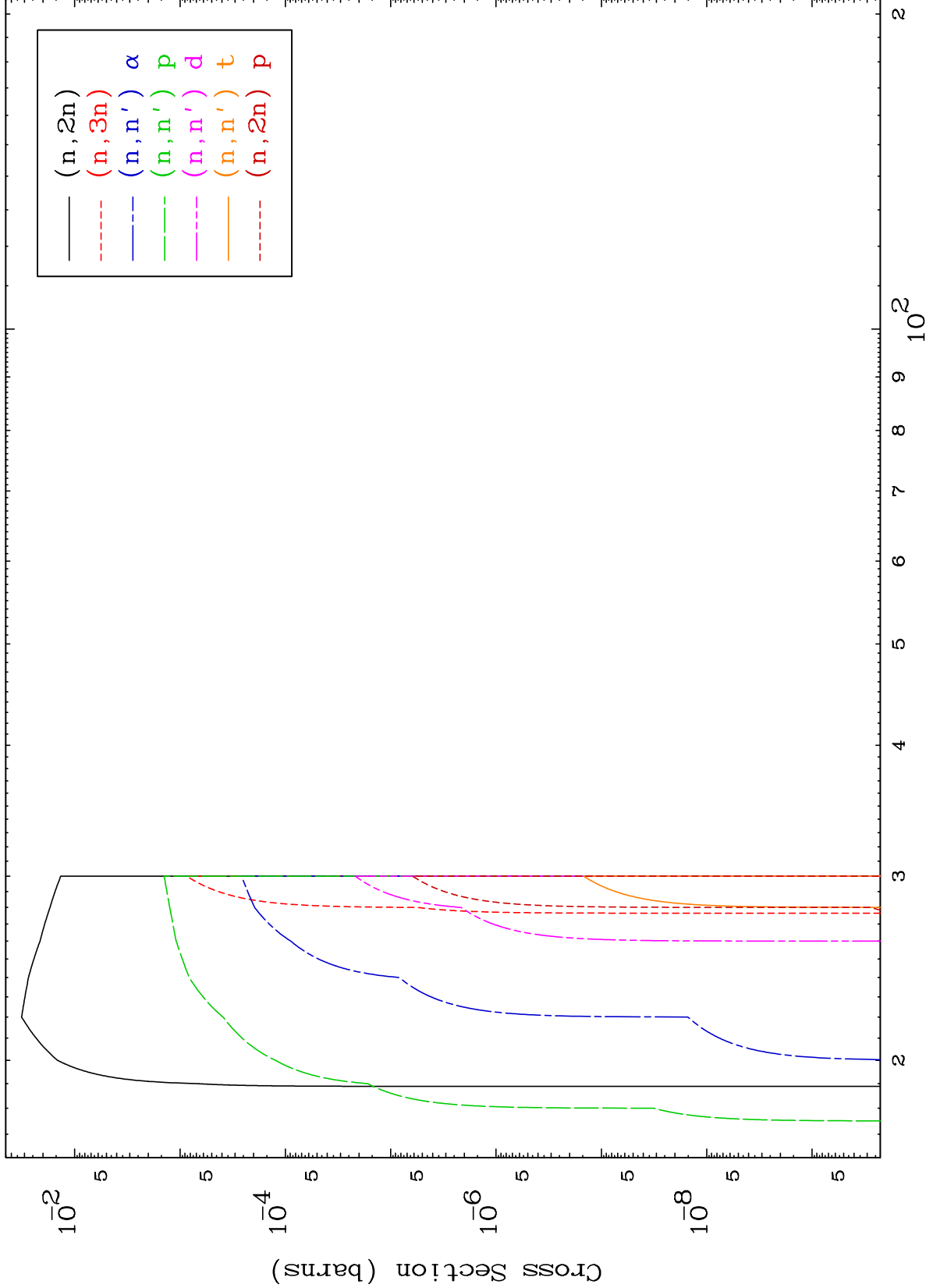
Press Mouse Button to Start



MAT 2134

Photon Neutron Absorption
0 Kelvin Cross Sections

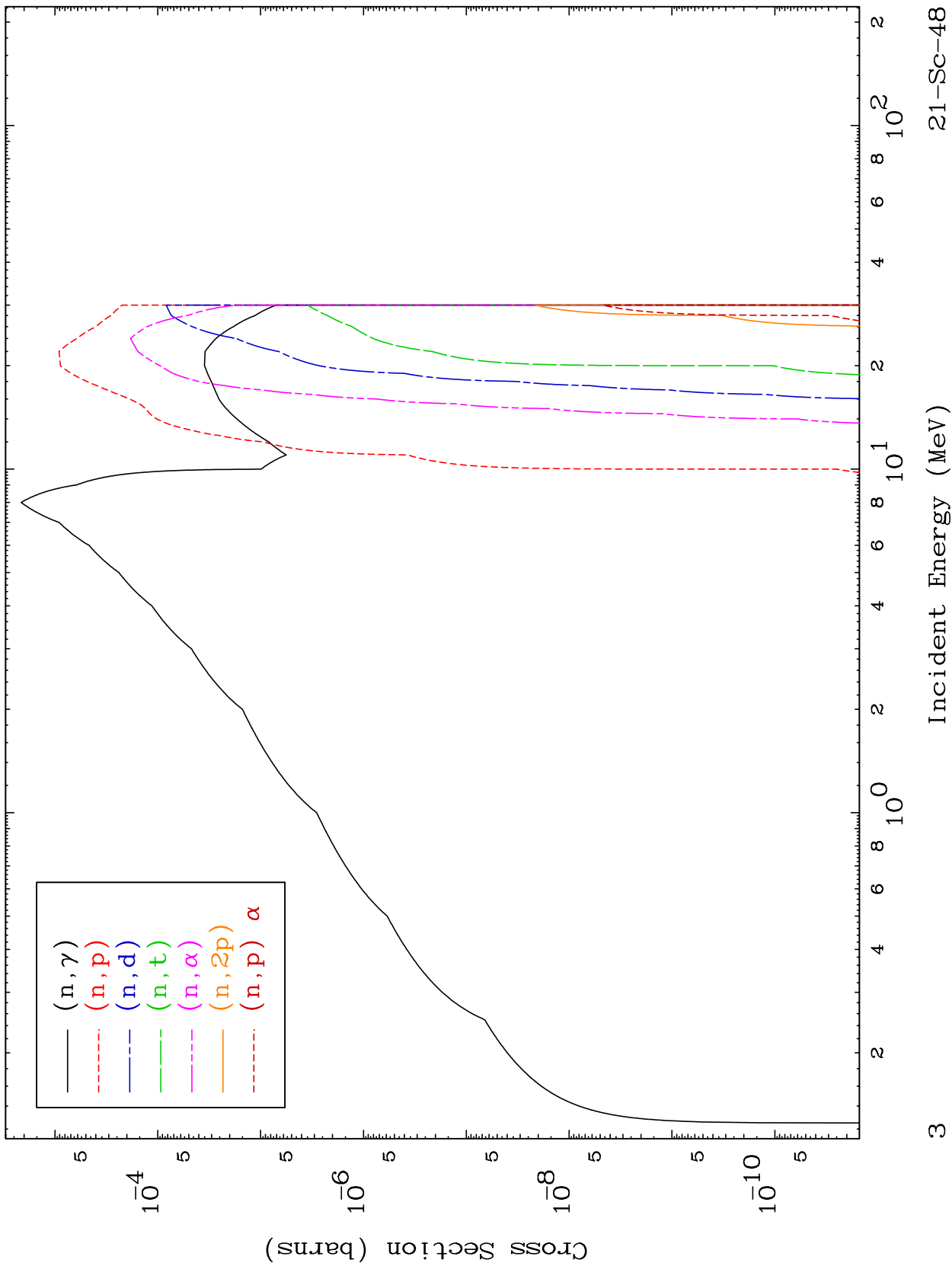
21-Sc-48



2

Incident Energy (MeV)

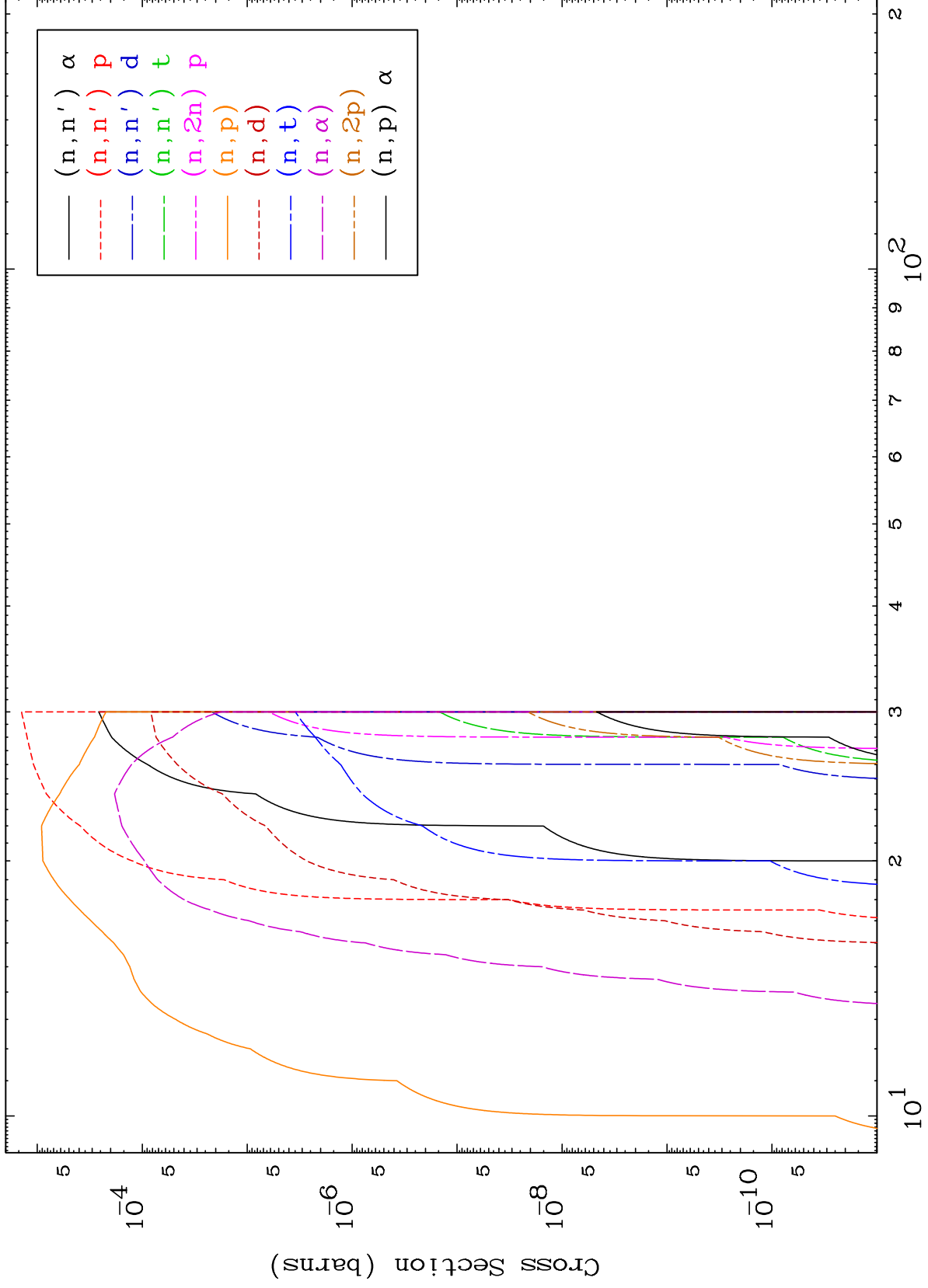
21-Sc-48



MAT 2134

Photon Charged Particle
0 Kelvin Cross Sections

21-Sc-48



21-Sc-48

Incident Energy (MeV)

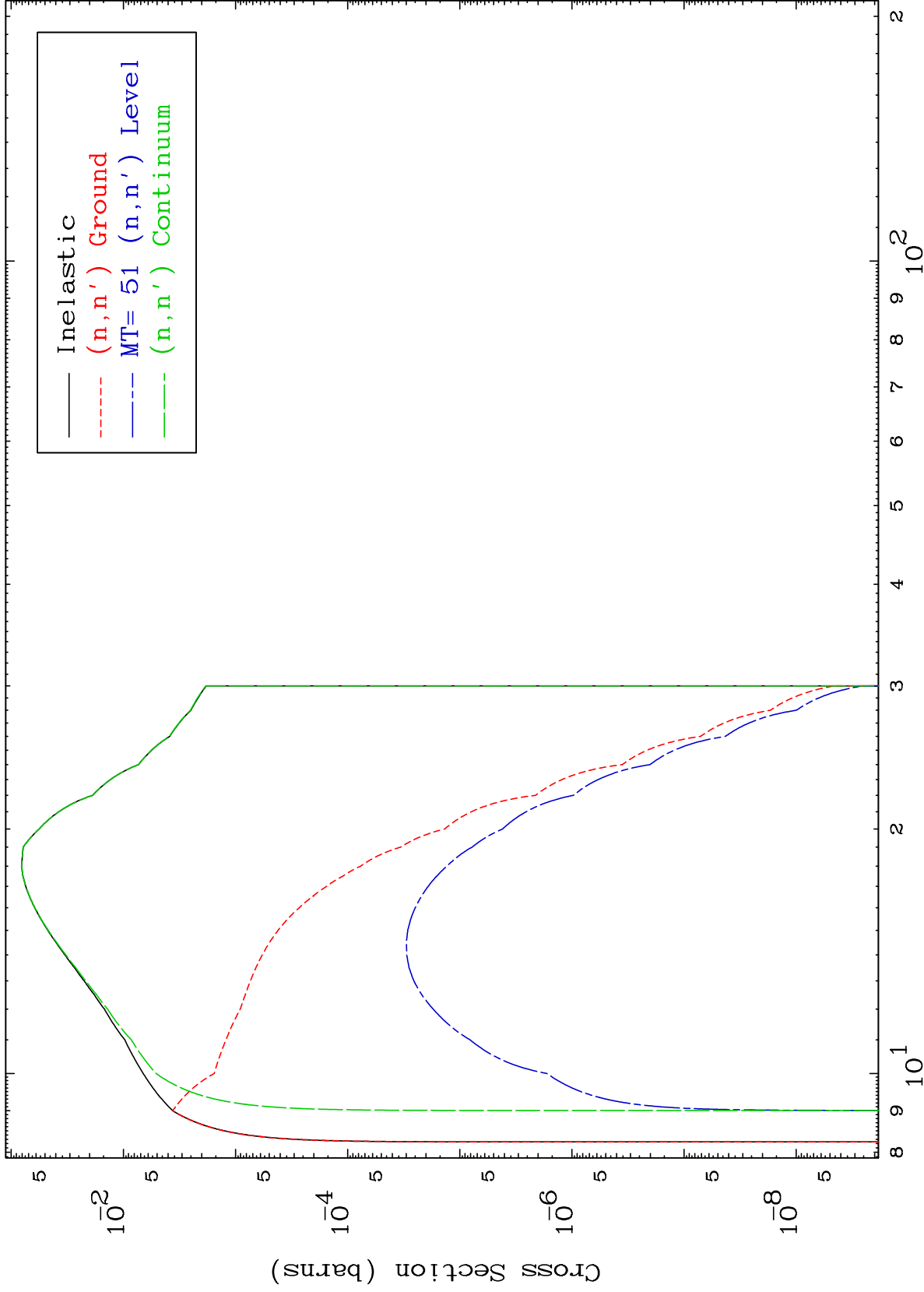
4

MAT 2134

(γ, n') Levels

21-Sc-48

0 Kelvin Cross Sections



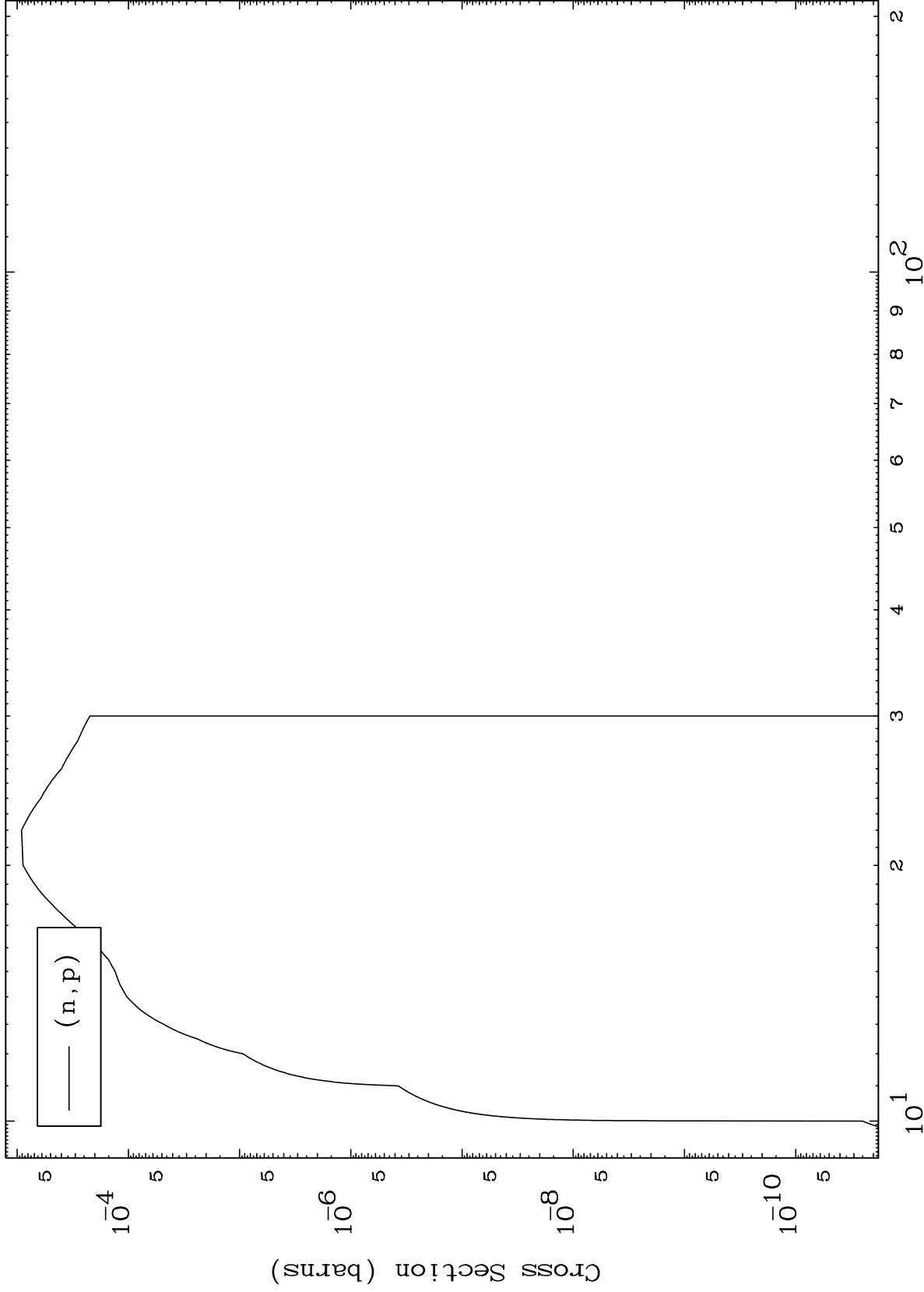
Incident Energy (MeV)

21-Sc-48

MAT 2134

(γ, p) Levels
0 Kelvin Cross Sections

21-Sc-48



Incident Energy (MeV)

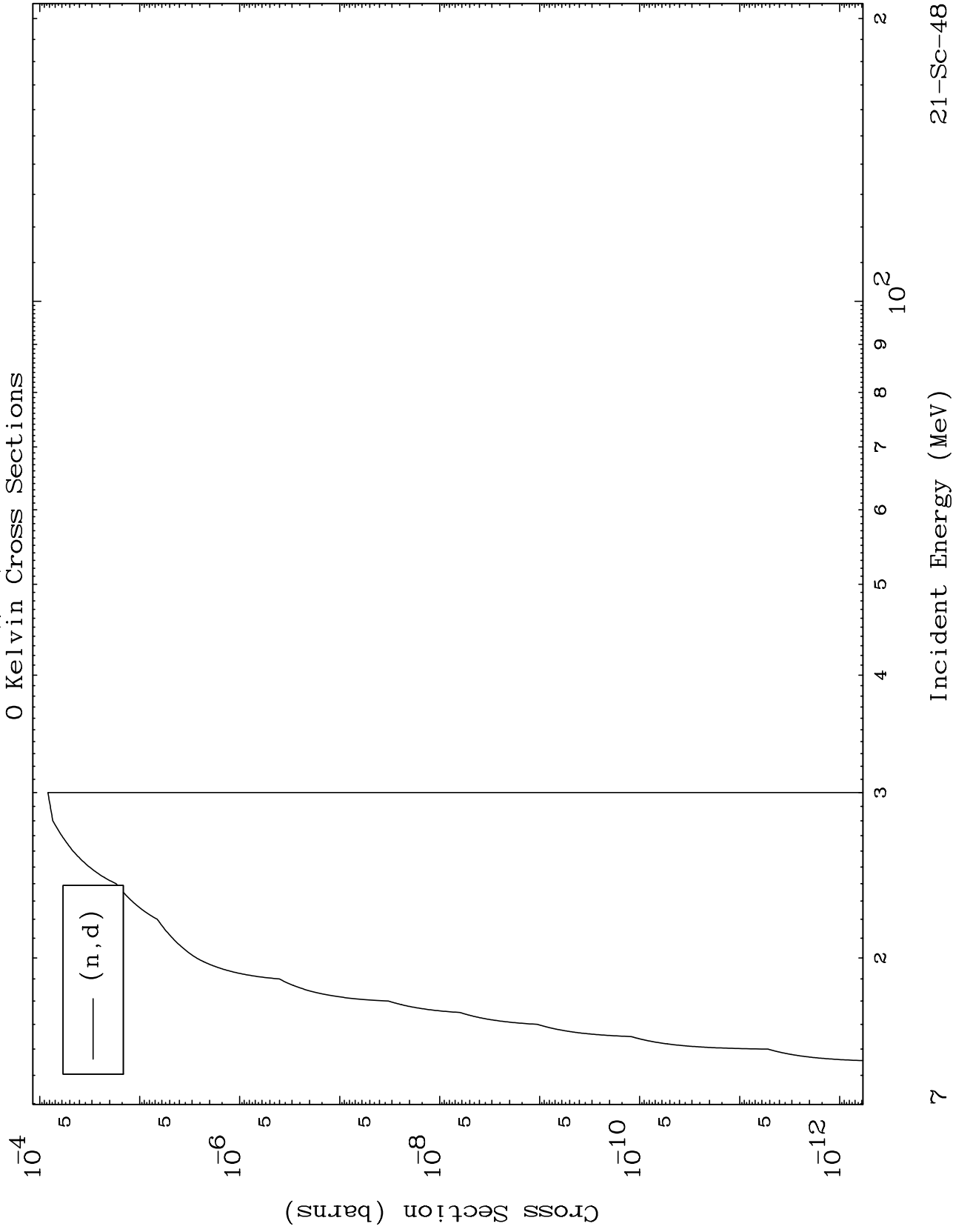
21-Sc-48

6

MAT 2134

(γ, d) Levels

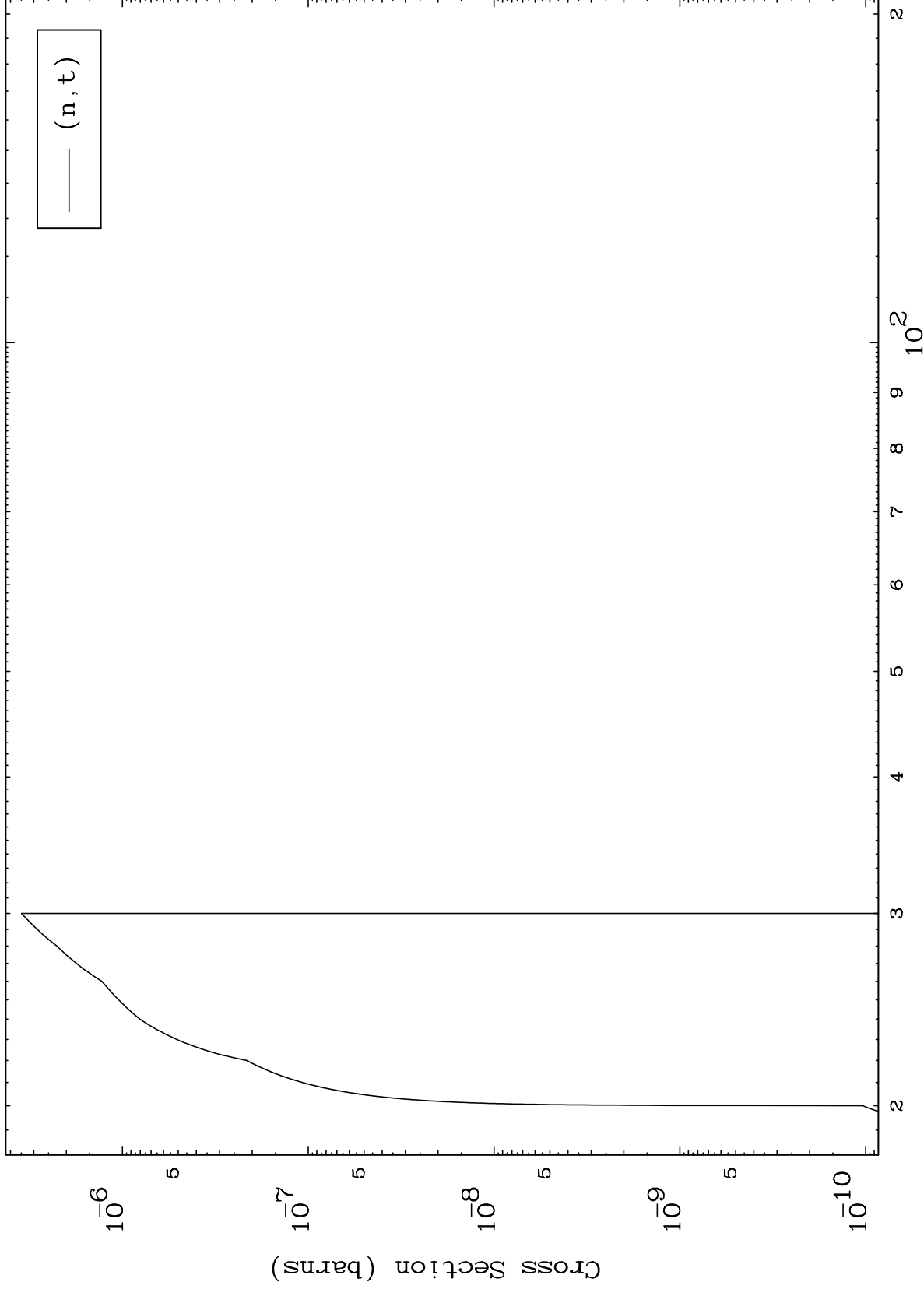
21-Sc-48



MAT 2134

(γ, t) Levels
0 Kelvin Cross Sections

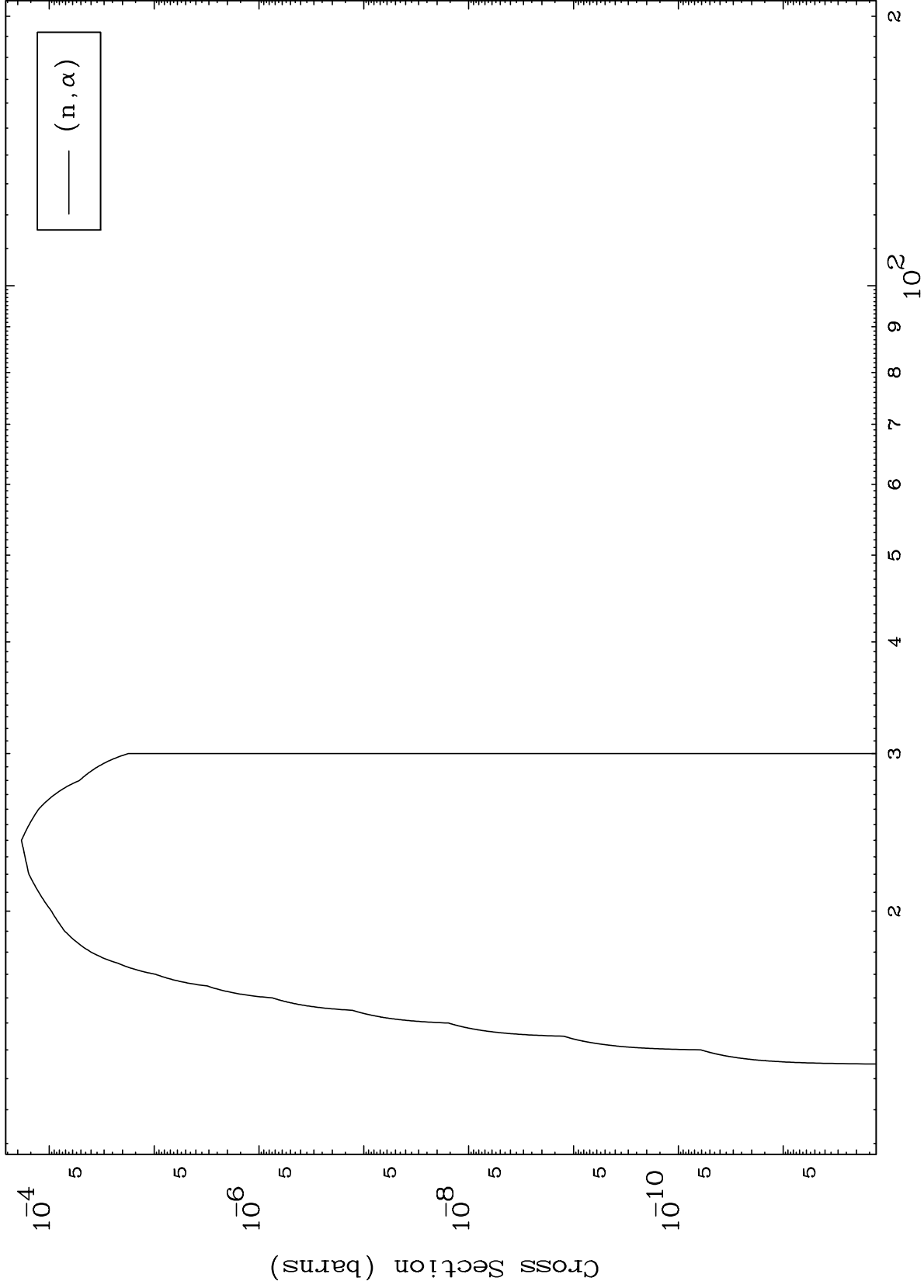
21-Sc-48



8

Incident Energy (MeV)

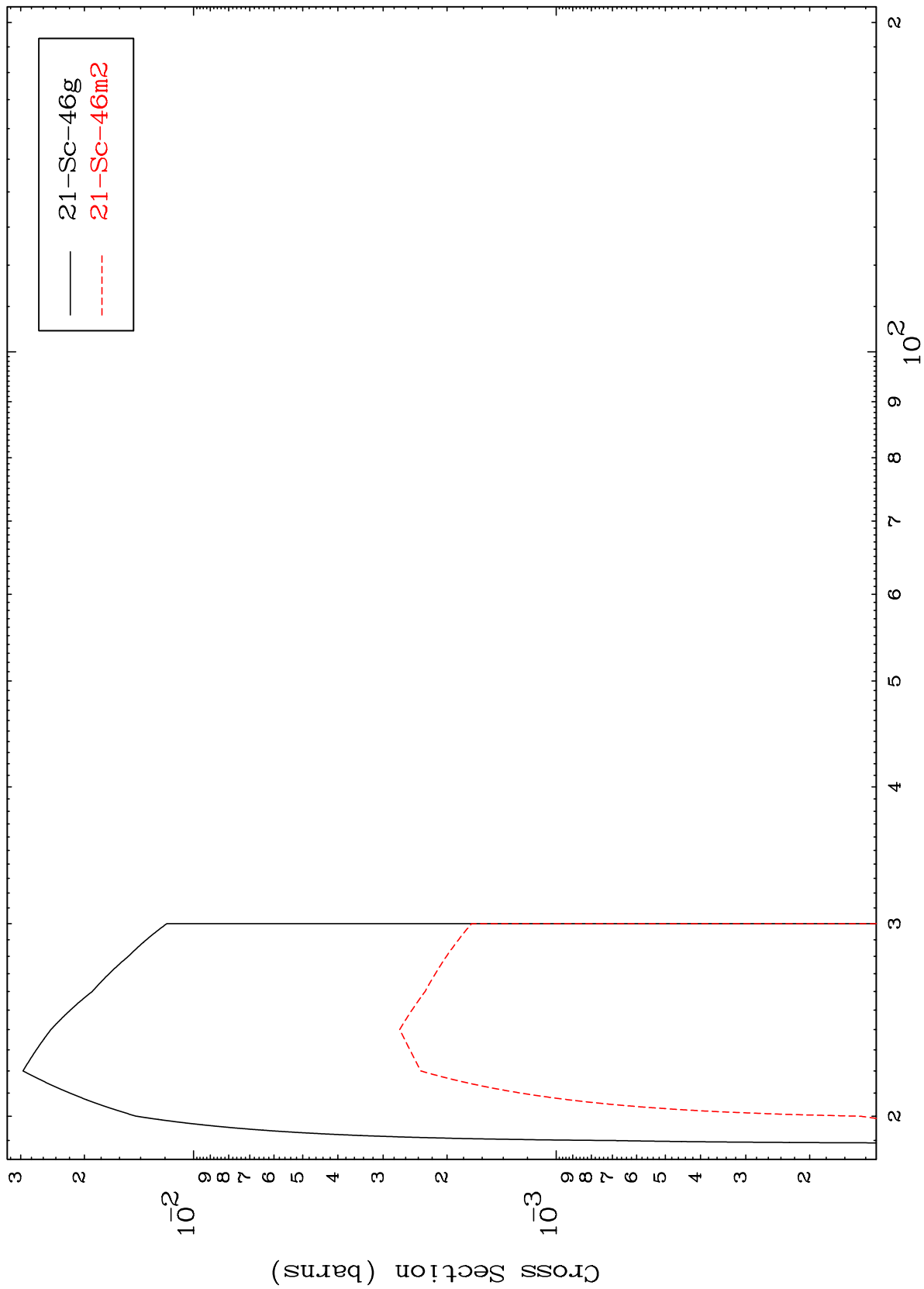
21-Sc-48



MAT 2134

21-Sc-48

(n,2n)
Radionuclide Production Cross Section



21-Sc-48

Incident Energy (MeV)

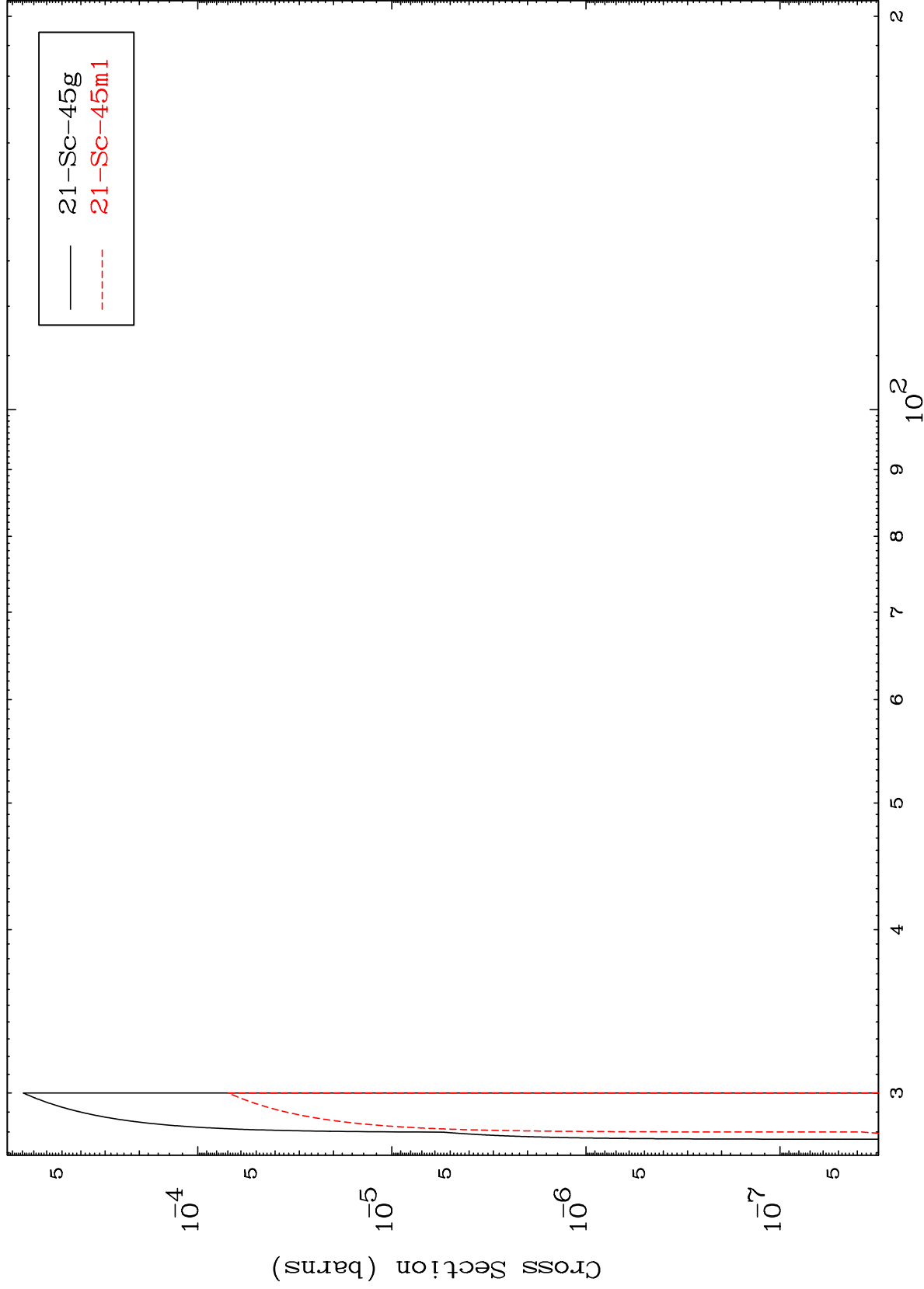
10

MAT 2134

21-Sc-48

(n,3n)

Radionuclide Production Cross Section



11

Incident Energy (MeV)

21-Sc-48